2-Nitrobenzamide

610-15-1 | DTXSID0025733

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 9.08e-09 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.77e-01

Confidence level: 3.45e-01

Nearest Neighbors from the Training Set

Image not found
3-Nitrotoluene
Measured: 1.20e-06
Predicted: 5.08e-02

Image not found
Profenofos
Measured: 6.45e-09
Predicted: 4.22e-06

Image not found
cis-Nonachlordane
Measured: 1.20e-09
Predicted: 2.30e-06

Image not found
4-Nitrotoluene
Measured: 3.20e-06
Predicted: 3.88e-02